INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10816224 Filing Date 2004-03-31 First Named Inventor Wesinger Jr. et al. Art Unit 2166 Examiner Name Ahn, Sangwoo Attorney Docket Number GRAPH-005COF

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| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| | 1 | 5220657 | A | 1993-06-15 | Bly et al. | |
| | 2 | 5359508 | A | 1994-10-25 | Rossides | |
| | 3 | 5410698 | А | 1995-04-25 | Danneels et al. | |
| | 4 | 5465167 | А | 1995-11-07 | Cooper et al. | |
| | 5 | 5550976 | A | 1996-08-27 | Henderson et al. | |
| | 6 | 5621812 | A | 1997-04-15 | Deaton et al. | |
| | 7 | 5630133 | A | 1997-05-13 | Hotea et al. | |
| | 8 | 5649186 | А | 1997-07-15 | Ferguson | |

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| 9 | 5701451 | А | 1997-12-23 | Rogers et al. | |
|----|---------|----|------------|------------------|--|
| 10 | 5764906 | А | 1998-06-09 | Edelstein et al. | |
| 11 | 5774670 | А | 1998-06-30 | Montulli | |
| 12 | 5826029 | А | 1998-10-20 | Gore, Jr. et al. | |
| 13 | 5845267 | А | 1998-12-01 | Ronen | |
| 14 | 5974455 | А | 1999-10-26 | Monier | |
| 15 | 5982891 | А | 1999-11-09 | Ginter et al. | |
| 16 | 5987140 | А | 1999-11-16 | Rowney et al. | |
| 17 | 6094649 | А | 2000-07-25 | Bowen et al. | |
| 18 | 6112201 | А | 2000-08-29 | Wical | |
| 19 | 6173045 | B1 | 2001-01-09 | Smith | |

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|----------------------|----------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------|---------------------|-------------------------------------------------|--------|--------|--------------------------------|
| | 20 | 6507872 | B1 | 2003-01-14 | Geshwind | | | |
| | 21 | 6567812 | B1 | 2003-05-20 | Garrecht et al. | | | |
| | 22 | 6732358 | B1 | 2004-05-04 | Siefert | | | |
| | 23 | 7127464 | B2 | 2006-10-24 | Wesinger, Jr. et al. | | | |
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| | 1 | 20060190444 | A1 | 2006-08-24 | Wesinger, Jr. et al. | | | |
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| | 1 | CZEJDO, B., "Using an ER Query and Update Interface for Rapid Prototyping of Hypertext Systems," System Sciences, 1990, Proceedings of the Twenty-Third Annual Hawaii International Conference, Jan 2-5, 1990, pages 227-236, Vol. 2, IEEE, N. Y., N. Y., USA. | | | | | | |
| | 2 | CZEJDO, B., "Design and Implementation of an ER Query and Update Interface", Applied Computing, 1991, April 3-5, 1991, pages 325-334, conference located in Kansas City, MO, IEEE, N.Y., N.Y., USA. | | | | | | |
| | 3 | Computer Dictionary, Third Edition, 3 pages: Cover page, Title Page, and 506, 1997, Microsoft Press, Redmond, WA, USA | | | | | | |
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